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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **QUA 1844.08A**
First Inventor or Application Identifier **PATRICK H. DWYER**
Title **DUAL CAMERA MOUNT FOR STEREO IMAGING**
Express Mail Label No. **EJ 033542225US**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **16**]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
4. Oath or Declaration [Total Pages **1**]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Attorney (when there is an assignee) ☐ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☒ * Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Other: _____

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	PATRICK H. DWYER				
	AIM CONTROLS, INC.				
Address	10138 COMMERCIAL AVENUE				
City	PENN VALLEY	State	CA	Zip Code	95946
Country	USA	Telephone	530 432 5285	Fax	530 432 5439

Name (Print/Type)	PATRICK H. DWYER	Registration No. (Attorney/Agent)	
Signature	<i>Patrick H. Dwyer</i>	Date	6/6/2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) **425**

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Patrick H. Dwyer
Examiner Name	
Group / Art Unit	
Attorney Docket No.	QUA1844.08A

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
101	690	201	345	Utility filing fee	345
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) **345**

2. EXTRA CLAIM FEES

	Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	<input type="checkbox"/>	-20** = <input type="checkbox"/>	X <input type="checkbox"/>	= 0
Multiple Dependent	<input type="checkbox"/>	-3** = <input type="checkbox"/>	X <input type="checkbox"/>	= 0

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
103	18	203	9	Claims in excess of 20	0
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim, if not paid	
109	78	209	39	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) **0**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	80
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **80**

SUBMITTED BY

Name (Print/Type) Patrick H. Dwyer	Registration No. (Attorney/Agent)	Complete (if applicable)	Telephone 530 432 5285
Signature Patrick H. Dwyer		Date 6/6/2000	

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/21 (6-98)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE



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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number		
	Filing Date		
	First Named Inventor	Patrick H. Dwyer	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	QUA1844.08A

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Aim Controls, Inc., Patrick H. Dwyer, CEO
Signature	Patrick H. Dwyer, CEO
Date	6/6/2000

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as ^{EXPRESS} first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 6/6/2000			
Typed or printed name	Patrick H. Dwyer	Date	6/6/2000
Signature	Patrick H. Dwyer		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR**

Docket Number (Optional)

QVA1844.08A

Applicant, Patentee, or Identifier: PATRICK H. DWYER

Application or Patent No.: _____

Filed or Issued: _____

Title: DUAL CAMERA MOUNT FOR STEREO IMAGING

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ No such person, concern, or organization exists.
☒ Each such person, concern, or organization is listed below.

Aim Controls, Inc.
10138 COMMERCIAL AVENUE
PENN VALLEY, CA 95946

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Patrick H. Dwyer Gordon R. Southan
NAME OF INVENTOR NAME OF INVENTOR

Patrick H. Dwyer Gordon R. Southan
Signature of inventor Signature of inventor

6/6/2000 6/6/2000
Date Date

NAME OF INVENTOR

Signature of inventor

Date

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STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN

Docket Number (Optional)

QUA1844.08A

Applicant, Patentee, or Identifier: Patrick H. Dwyer
Application or Patent No.: _____
Filed or Issued: _____
Title: DUAL CAMERA MOUNT FOR STEREO IMAGING

I hereby state that I am

- ☒ the owner of the small business concern identified below:
☐ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN AIM CONTROLS, INC.

ADDRESS OF SMALL BUSINESS CONCERN 10138 COMMERCIAL AVENUE,
PENN VALLEY, CA. 95946

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.
☐ the application identified above.
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

- ☒ Each person, concern, or organization having any rights in the invention is listed below.
☐ no such person, concern, or organization exists.
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Patrick H. Dwyer
TITLE OF PERSON IF OTHER THAN OWNER CHIEF EXECUTIVE OFFICER
ADDRESS OF PERSON SIGNING 10138 COMMERCIAL AVE, PENN VALLEY, CA 95946
SIGNATURE Patrick H. Dwyer DATE 6/6/2000

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR SECTION 1.10

TITLE OF INVENTION: DUAL CAMERA MOUNT FOR STEREO IMAGING

Docket No.: QUA1844.08A

I hereby certify that this TRANSMITTAL FORM

is being deposited with the United States Post Office on this day of June 6, 2000

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Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

[Note: each document or fee referred to as enclosed has the number of the "Express Mail" label placed thereon prior to mailing. 37 CFR 1.10(b).

Patrick H. Dwyer
(Print name of person mailing)

Patrick H. Dwyer
(Signature of person mailing)

EJ03354225US
("Express Mail" mailing label number)



CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR SECTION 1.10

TITLE OF INVENTION: DUAL CAMERA MOUNT FOR STEREO IMAGING

Docket No.: QUA1844.08A

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Washington, D.C. 20231

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Patrick H. Dwyer
(Print name of person mailing)

Patrick H. Dwyer
(Signature of person mailing)

EJ033547225US
("Express Mail" mailing label number)

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TITLE OF INVENTION: DUAL CAMERA MOUNT FOR STEREO IMAGING

Docket No.: QUA1844.08A



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Patrick H. Dwyer

(Print name of person mailing)

Patrick H. Dwyer

(Signature of person mailing)

EJ033542225US

("Express Mail" mailing label number)

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR SECTION 1.10

TITLE OF INVENTION: DUAL CAMERA MOUNT FOR STEREO IMAGING

Docket No.: QUA1844.08A



I hereby certify that this STATEMENT CLAIMING SMALL Entity Status
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Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

[Note: each document or fee referred to as enclosed has the number of the "Express Mail" label placed thereon prior to mailing. 37 CFR 1.10(b).

Patrick H. Dwyer
(Print name of person mailing)

Patrick H. Dwyer
(Signature of person mailing)

EJ033542225US
("Express Mail" mailing label number)

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR SECTION 1.10

JC835 U.S.
09/5892
06/06/01

TITLE OF INVENTION: DUAL CAMERA MOUNT FOR STEREO IMAGING

Docket No.: QUA1844.08A

I hereby certify that this STATEMENT CLAIMING SMALL ENTITY STATUS -
is being deposited with the United States Post Office on this day of June 6, 2000 SMALL BUSINESS CONCERN

in an envelope marked as "Express Mail Post Office to Addressee", addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

[Note: each document or fee referred to as enclosed has the number of the "Express Mail" label placed thereon prior to mailing. 37 CFR 1.10(b).

Patrick H. Dwyer

(Print name of person mailing)

Patrick H. Dwyer

(Signature of person mailing)

EJ033542225US

("Express Mail" mailing label number)